

ENDOSCOPE

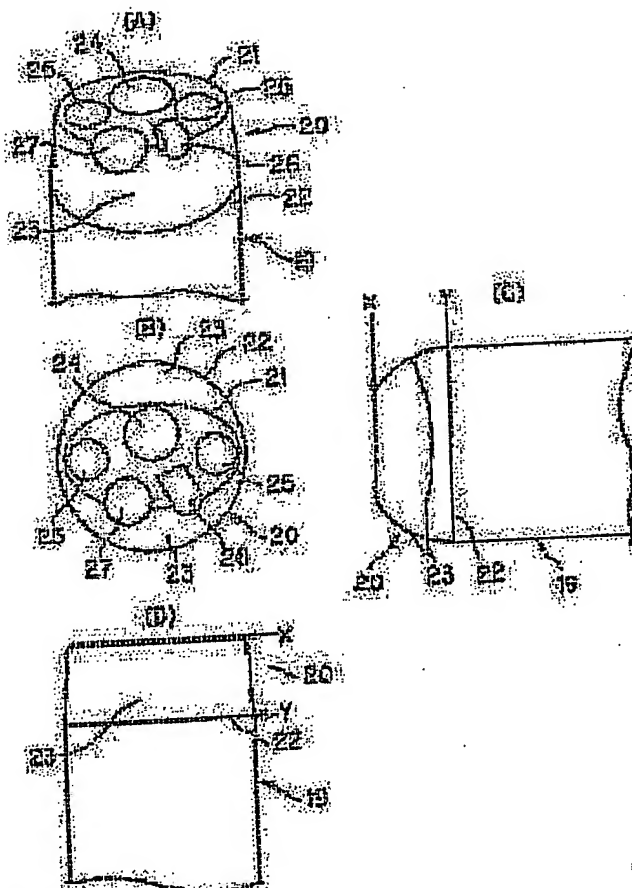
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Abstract of JP 10309259 (A)

PROBLEM TO BE SOLVED: To provide an endoscope which can be easily inserted deep into the colon through the anus. **SOLUTION:** The top surface X of the top part 20 of the inserting part of this endoscope is in the shape of an oval 21, and the section of the top Y of the curving part 19 formed at the rear end of the top part 20 is in the shape of a circle 22. And the outer surface of the top part 20 is a curved surface 23 smoothly changing from the oval 21 to the circle 22. Therefore, the shape of the top surface X is similar to that of the opening of the anus, so the endoscope can be easily inserted into the anus for an examination of the colon. And since the rear end is smoothly shaped into a circle, the rear of the top part 20 can be smoothly passed through the anus by pushing. So pains given to a patient can be reduced and a deep part in the colon can be examined more easily.



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